

L Number	Hits	Search Text	DB	Time stamp
1	4720	hash\$3 near3 (function\$3 or algorithm\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:50
2	636	(705/8).CCLS. <i>review</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:48
3	11108	("705").CLAS. <i>review</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:48
4	293	(705/9).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:48
5	4335	hash\$3 adj1(function\$3 or algorithm\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:49
6	738	(hash\$3 near3 (function\$3 or algorithm\$2)) and (schedul\$4 or (task\$2 near3 assign\$5))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:49
7	420	(hash\$3 near3 (function\$3 or algorithm\$2)) and ("705").CLAS.) <i>review</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:49
8	97	((hash\$3 near3 (function\$3 or algorithm\$2)) and (schedul\$4 or (task\$2 near3 assign\$5))) and ("705").CLAS.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:49
9	684	(hash\$3 near3 (function\$3 or algorithm\$2)) and collision\$2	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:51
11	384	(hash\$3 near3 (function\$3 or algorithm\$2)) same collision\$2	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:51
10	1	((generat\$3 or creat\$3) near2 schedul\$3) and ((hash\$3 near3 (function\$3 or algorithm\$2)) and collision\$2) <i>review</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:51
12	139	(schedul\$3) and ((hash\$3 near3 (function\$3 or algorithm\$2)) and collision\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:51
13	53	(schedul\$3) and (((hash\$3 near3 (function\$3 or algorithm\$2)) same collision\$2))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:54
14	2434	(707/3).CCLS. <i>scan titles</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:55
16	2051	(707/104.1).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:55
17	2789	<i>lib or L14</i> <i>scan titles</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:55
18	197	<i>L17 and L5</i>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 08:55


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... It is important for a **Hash Function** to minimize **collisions**, where a **collision** is defined as two different arguments that **hash** to the same value. ...

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Data Structures and Algorithms: Hash Tables

... a **hash function**, $h(k)$, which maps most of the keys onto unique integers, but maps a small number of keys on to the same integer. If the number of **collisions** (...

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... to the known attacks on the MD4-like **hash functions**. ... A theoretical attack on the compression **function** of the ... and Antoine Joux, "Differential **Collisions** in SHA ...

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The Hashing Function Lounge

... 253--271. [DBGV91] J. Daemen, A. Bosselaers, R. Govaerts, and J. Vandewalle, "Collisions for Schnorr's **Hash Function FFT-Hash**", Advances in Cryptology ...

planeta.terra.com.br/informatica/paulobarreto/hflounge.html - 19k - [Cached](#) - [Similar pages](#)

hash function from FOLDOC

... first letter. Ideally, a **hash function** should distribute items evenly between the buckets to reduce the number of **hash collisions**. If ...

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Integer Hash Function

... The case of $h(x_1) == y_1$, and $h(x_2) == y_1$ is called a **collision**. Using only reversible operations in a **hash function** makes **collisions** impossible. ...

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... If it does, this is known as a **collision**. A **hash function** that offers an extremely low risk of **collision** may be considered acceptable. ...

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Hash Functions Based on Block Ciphers and Quaternary Codes ...

... constructions for cryptographic **hash functions** based on m bit block ciphers. First we present a new attack on the LOKIDBH mode the attack finds **collisions** in m ...

citeseer.ist.psu.edu/knudsen96hash.html - 23k - [Cached](#) - [Similar pages](#)

Hash Functions

... Universal **Hashing**, to do this we must construct a family of **hash functions** to choose ... \hat{H} randomly chosen will give $h(x) = h(y)$ (**collision**) with probability $1/n$...

www.cs.fsu.edu/~cop4531/slideshow/chapter12/12-3.html - 19k - [Cached](#) - [Similar pages](#)

Perfect Hashing

... that you get no **collisions** at all. It is possible when you know exactly what set of keys you are going to be **hashing** when you design your **hash function**. ...

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